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NAME/KEY:
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US-08-358-171-1
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                                                                                                                                                                                                                                                                                                                                                    Issued_Patents_NA:*
1: /cgn2_6/ptodata/1/ina/5A_COMB.seq:*
2: /cgn2_6/ptodata/1/ina/5B_COMB.seq:*
3: /cgn2_6/ptodata/1/ina/5C_COMB.seq:*
4: /cgn2_6/ptodata/1/ina/5D_COMB.seq:*
5: /cgn2_6/ptodata/1/ina/PD_COMB.seq:*
6: /cgn2_6/ptodata/1/ina/PCTUS9_COMB.seq:*
                 GenCore version 4.5
Copyright (c) 1993 - 1998 Compugen Ltd.
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US-07-984-044A-3
                                                                                                                                                                                                                                                                                                                 176461 seqs, 45838279 residues
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Match Length
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Perfect score:
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Patent No. 5763578

GENERAL INFORMATION:

TILLE OF INVENTION: ALL TRANS-RETINALDEHYDE BINDING PROTEIN, DNA TILLE OF INVENTION: ENCODING SAME, AND ANTIBODIES THERETO NUMBER OF SEQUENCES: 25

CORRESPONDENCE ADDRESS:

ADDRESSEE: BROWDY AND NEIMARK
STREET: 419 Seventh Street, N.W., Suite 300

CITY: Washington
STATE: D.C.

COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Gaps
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   Sequence Seq
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PCT-US91-04441-1
PCT-US94-01826A-12
PCT-US94-02252A-12
PCT-US94-0252A-12
US-08-441-139-6
US-08-795-868-15
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SEQUENCE CHARACTERISTICS:
LENGTH: 1420 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 18.4
Best Local Similarity 62.7
Matches 42; Conservative
3068
1662
25529
4177
1662
2574
2614
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17..889
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MOLECULE TYPE: CDNA
16.3
16.3
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16.3
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Sequence 32, Application US/08454557C

Sequence 32, Application US/08454557C

Sequence 32, Application US/08454557C

Sequence 32, Application US/08454557C

Sequence 32, Application:

APPLICANT: de la Monte, Suzanne

APPLICANT: Wands, Jack R.

TITLE OF INVENTION: Of Alzheimer's Disease

TITLE OF INVENTION: Of Alzheimer's Disease

NUMBER OF SEQUENCES: 121

CORRESPONDENCE ADDRESS:

ADDRESSEE: Sterne, Kessler, Goldstein & Fox P.L.L.C.

STREET: 1100 New York Avenue, Suite 600

CITY: Washington

STATE: D.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1542 CTGTATCCCATCAAGAACCTGGAGATGTCCCAGCAGTGAGGAGCTGGGACATGTGACAGG 1601
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              32 ctggaggccaacaggacttctgagtcatcctgtgggggtggaggtggacaagggaaagg 91
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Pred. No. 2.5;
0; Mismatches 42; Indels
                                                                                                                                                                                                                              MEDIUM TYPE: FLOPPY disk
COMPUTER: IBM PC COMPATIBLE
COMPUTER: IBM PC COMPATIBLE
COMPUTER: IBM PC COMPATIBLE
COMPANIOS SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/261,578
FILING DATE: 17-JUN-1994
CLASSIETCATION NUMBER: US 07/602,608
FILING DATE: US-OCT-1990
ATTORNEY/AGENT INFORMATION:
NAME: COTAZI, LAURA A.
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 6923-008
TELECOMMUNICATION INFORMATION:
METERSENCE/DOCKET NUMBER: 6923-008
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                                                   1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEPHONE: (212) 790-9090
TELEFAX: (212) 869-8864/9741
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity 55.3%;
Matches 52; Conservative
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TYPE: nucleic acid
STRANDEDNESS: double
                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE:
COMPUTER READABLE FORM:
COMPUTER READABLE FORM:
COMPUTER READABLE FORM:
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ZIP: 20005-3934
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy di
COMPUTER: IBM PC comp
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345..1580
      CORRESPONDENCE ADDRESS:
                                 PENNIE
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US-08-261-578-1
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                     Sequence 1, Application US/07602608
Patent No. 5382524
GENERAL INFORMATION:
APPLICANT: Desnick, Robert J.
APPLICANT: David F.
APPLICANT: Ioannou, Yiannis A.
APPLICANT: Mang, Anne M.
TITLE OF INVENTION: CLONING AND EXPRESSION OF BIOLOGICALLY
TITLE OF INVENTION: ACTIVE ALPHA-N-ACETYLGALACTOSAMINIDASE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 1, Application US/08261578
Patent No. 5491075
BAPPLICANT: BLShop, David F.
APPLICANT: BLShop, David F.
APPLICANT: Ioannou, Yiannis A.
APPLICANT: Wang, Anne M.
TITLE OF INVENTION: CLONING AND EXPRESSION OF BIOLOGICALLY
TITLE OF INVENTION: ACTIVE ALPHA-N-ACETYLGALACTOSAMINIDASE
NUMBER OF SEQUENCES: 24
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                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES: 24

CORRESPONDENCE ADDRESS:
ADDRESSE: PENNIE & EDMONDS
STREET: 1155 Avenue of the Americas
CITY: New York
STATE: New York
COUNTRY: U.S.A.
IP: 10036
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: BM PC COMPATIBLE
OMPUTER: TAPE: A-COT-1990
CLASSIFICATION NUMBER: US/07/602,608
FILING DATE: 24-COT-1990
CLASSIFICATION NUMBER: 30,742
REGISTRATION NUMBER: 30,742
RELEPHONE: (212) 790-9090
TELEFRAX: (212) 790-9090
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1602 crgregregeaccacreaeccraeaccaregaec 1635
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Matches 52; Conservative
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STRANDEDNESS: double
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; LOCATION: 345..1580
US-07-602-608-1
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US-07-602-608-1
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49 ttctgagtcatcctgtgggggtggaggtggacaagggaaaggggtgaatggtactgctg 108
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                                                                                                                                                                                              Ouery Match
Best Local Similarity 57.1%; Pred. No. 2;
Matches 48; Conservative 0; Mismatches 36; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TITLE OF INVENTION:

TITLE OF INVENTION:

TITLE OF SEQUENCES:

CORRESPONDENCE 23

CORRESPONDENCE ADDRESS:

ADDRESSEE: BROWDY AND NEIMARK
STREET: 419 Seventh Street, N.W., Suite 300

CITY: Washington
STATE: D.C.

COUNTRY: USA

IP: 20004

COMPUTER READABLE FORM:

WEDIUM TYPE: Floppy disk
COMPUTER: BA FC COMPALIDIE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30 (EPO)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/05853
FILING DATE: 11.MAY-1995
PRIOR APPLICATION NUMBER: IL 109,633
FILING DATE: 11.MAY-1994
ATTORNEY/AGER: 12.MAY-1994
ATTORNEY/AGER: 12.MAY-1994
ATTORNEY/AGER: 13.MAY-1994
ATTORNEY/AGER: 13.MAY-1995
ATTORNEY/AGER: 13.MAY-1994
ATTORNEY/AGER: 13.MAY-1995
ATTORNEY/AGER:
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1larity 60.6%; Pred. No. 3.8;
Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 3, Application PC/TUS9505853 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                       109 attacaacctctggtgctgcctcc 132
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   163 ACTTCAATGTCTGGATTGGCCTCC 186
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TELEX: 248633
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 1927 base pairs
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STRANDEDNESS: single
      TYPE: nucleic acid
STRANDEDNESS: both
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MOLECULE TYPE: CDNA
FEATURE:
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Best Local Similarity
Matches 43; Conserva
                                                                ; TOPOLOGY: both
PCT-US95-17111A-32
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    RESULT 6
PCT-US95-05853-3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME/KEY:
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PCT-US95-05853-3
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   49 ttotgagtcatcctgtgggggtggaggtgggacaagggaaaggggtgaatggtactgctg 108
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   103 TGCTCACCCAGGCCGAGGGTGCCTTTGTGGCCTCACTGATTAAGGAGAGTGGCACTGATG 162
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PCT-US95-17111A-32

FCT-US95-17111A-32

Sequence 32, Application PC/TUS9517111A

GENERAL INFORMATION:

APPLICANT: de la Monte, Suzanne

APPLICANT: de la Monte, Suzanne

APPLICANT: Wands, Jack R.

TITLE OF INVENTION: Neural Thread Protein Gene Expression and

TITLE OF INVENTION: Detection of Alzheimer's Disease

NUMBER OF SEQUENCES: 121

CORRESPONDENCE ADDRESS:

ADDRESSEE: Sterne, Kessler, Goldstein & Fox P.L.L.C.

STREET: 1100 New York Avenue, Suite 600

CITY: Mashington

STATE: D.C.

COUMTRY: U.S.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   DB 4; Length 590;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
18.0%; Score 26.4; DB 4; Length 5
Best Local Similarity 57.1%; Pred. No. 2;
Matches 48; Conservative 0; Mismatches 36; Indels
CURRENT APPLICATION DATA:

CURRENT APPLICATION DATA:

CURRENT APPLICATION DATA:

PAPLICATION DATA:

FILING DATE: 30-MAY-1995

CLASSIFICATION: 514

ATTORNEY/AGENT INFORMATION:

NAME: Ludwig, Steven R.

REGISTRATION NUMBER: 0609.3840003

REFERENCE/DOCKET NUMBER: 0609.3840003

TELEPAX: (202) 371-2600

TELEPAX: (202) 371-2600

INFORMATION FROM INDO: 32:

LENGTH: 590 base pairs

TYPE: nucleic acid

STRANDBNESS: both

COPOLOGY: both
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMFUTER: IBM PC compatible
COMFUTER: COMPUTER: Patentin PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/17111A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CLASSIFICATION:
PRIOR APPLICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/340,426
FILING DATE: 14-NOV-1994
ATTORNEY/AGENT INFORMATION:
NAME: Ludwig, Steven R.
REGISTRATION NUMBER: 36,203
REFERENCE/DOCKET NUMBER: 0609.3840002
TELECOMMUNICATION INFORMATION:
TELEFAN: (202) 371-2600
TELEFAX: (202) 371-2540
INFORMATION FOR SEQ ID NO: 32:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 109 attacaacctctggtgctgcctcc 132
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        590 base pairs
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    셤
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08/277722
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                                                                                                                                                                                                                                                                                                                                                                                                                                                     17.1%;
54.3%;
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REGISTRATION NUMBER:
REFERENCE/DOCKET NUMBER:
                         FILING DATE: 20-JUL-1994 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity 54.3
Matches 51; Conservative
                                                                   NAME: Lee, Wendy M. REGISTRATION NUMBER:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                              nucleic acid
                                                                                                                                                                                                                                                                                                                                                         ; TOPOLOGY: linear
US-08-436-044-5
                                                                                                                                                                                                                                                                                                                                  STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    RESULT 9
US-08-222-616-23/c
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COUNTRY:
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                                                                                                                                                                                                                                                            DETECTION OF PERIODONTAL PATHOGENS INCLUDING BACTEROIDES FORSTHUS, PORPHYROMONAS GINGIVALIS, PREVOTELLA INTERMEDIA AND PREVOTELLA NIGRESCENS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ö
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
17.7%; Score 26; DB 3; Length 142;
Best Local Similarity 70.0%; Pred. No. 1.6;
Matches 35; Conservative 0; Mismatches 15; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE: Patentin Release #1.0, Version #1.30 (EPO) CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/729,447
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY: linear
MOLECULE TYPE: other nucleic acid
DESCRIPTION: /desc = "3' end of target internal
DESCRIPTION: sequence of P. negrescens"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/436,044
FILING DATE: 05-MAY-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 5, Application US/08436044
; Patent No. 5624899
; GENERAL INFORMATION:
APPLICANT: Bennett, Brian D.
CORRESPONDENCE ADDRESS:
ADDRESSEE: Genetech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                          TITLE OF INVENTION: DETECTION OF PER
TITLE OF INVENTION: BACTEROIDES FORS
TITLE OF INVENTION: PREVOTELLA INTER
NUMBER OF SEQUENCES: 20
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPALIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                            US-08-729-447-20/c
; Sequence 20, Application US/08729447
; Sequence 10, Application
; Patent No. 5789174
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION: 435
INFORMATION FOR SEQ ID NO: 20:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      LENGTH: 142 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
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CLASSIFICATION: 435
PRIOR APPLICATION DATA:
                                                  1613 GTAAAAGAAGG 1623
  80 acaagggaaag 90
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ZIP: 94080
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US-08-729-447-20
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54 agtcatcctgtgggggtggaggtgggacaagggaaaaggggtgaatggtactgctgattac 113
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0
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 23, Application US/08222616
Fatent No. 5635177
GENERAL INFORMATION:
APPLICANT: Bennett, Brian D.
APPLICANT: Goeddel, David
APPLICANT: Lee, James M.
APPLICANT: Matthews, William
APPLICANT: Matthews, William
TITLE OF INVENTION: PROTEIN TYROSINE KINASE AGONIST
TITLE OF INVENTION: ANTIBODIES
NUMBER OF SEQUENCES: 42
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                     43;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                    Score 25.2; DB Pred. No. 11; 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          3495 AGCAGCAAGTTGGGACTACAAACCCCAATGATTT 3462
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              114 aacctctggtgctgcctcccctctgtttatct 147
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FILING DATE: 4-APR-1994
CLASSFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US93/00586
FILING DATE: 22-JAN-1993
PROR APPLICATION UNMBER: 07/826935
FILING DATE: 22-JAN-1993
APPLICATION NUMBER: 07/826935
FILING DATE: 22-JAN-1992
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                      REFERENCE/DOCKET NUMBER: 902D
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/925-1994
TELERX: 415/925-981
TELERX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISICS:
LENGTH: 3969 bases
000,00
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3555 AGGCAGCAGCTGGGGGAGGGGCATTTACAAGGGAAAAAAATGATTGAGTTTGGTGGTGTGAC 3496
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                              54 agtcatcctgtgggggtggaggtgggacaagggaaaaggggtgaatggtactgctgattac 113
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                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Tsai, Siao Ping
APPLICANT: Wood, William I.
TITLE OF INVENTION: PROTEIN TYROSINE KINASE AGONIST ANTIBODIES
NUMBER OF SEQUENCES: 45
CORRESPONDENCE ADDRESS:
ADDRESSEE: Genentech, Inc.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ó
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Pred. No. 11;
0; Mismatches 43; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
FILING DATE:
FILING DATE:
                                                                                                                                     3495 AGCAGCAAGTIGGGACTACAAACCCCAAIGAITI 3462
                                                                                                           114 aacctctggtgctgcctcccctctgtttatct 147
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                                                                                                                                                                                                                                                                                                                                                                                                                                            STREET: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             821P3PCT
                                                                                                                                                                                                         RESULT 11
72T-USS9-04218-23/c
; Sequence 23, Application PC/TUS9504228
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/222616
FILING DATE: 04-APR-1994
ATTORNEY/AGENT INFORMATION:
NAME: Wendy M. Lee
REGISCRATION NUMBER: 00,000
REFERENCE/DOCKET NUMBER: 821P3PC
TELECOMMUICATION INFORMATION:
TELECOMMUICATION INFORMATION:
TELEFAX: 415/225-1994
                                                                                                                                                                                                                                                                                                                                               Lee, James M.
Matthews, William
                                                                                                                                                                                                                                                                                                      Bennett, Brian D.
Goeddel, David
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity 54.3%;
Matches 51; Conservative
                                                                                                                                                                                                                                                                                        Genentech, Inc
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           linear
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APPLICANT:
APPLICANT:
APPLICANT:
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                                                                                                                                                                                                                                                                                                                    54 agtcatcctgtgggggtggaggtggacaagggaaaaggggtgaatggtactgctgattac 113
                                                                                                                                                                                                                                                                                    Gaps
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                                                                                                                                                                                                                                        17.1%; Score 25.2; DB 1; Length 3969; 54.3%; Pred. No. 11;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       DB 4; Length 3969;
                                                                                                                                                                                                                                                                                 0; Mismatches 43; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTER READABLE FORM:

MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: patin (Genentech) CURENT APPLICATION DATA: APPLICATION NUMBER: US/08/436,054 FILING DATE: 05-MAY-1995 CLASSIFICATION 3.435 PRIOR APPLICATION DATA: APPLICATION NUMBER: 08/277722 FILING DATE: 20-JUL-1994 ATTONINY/AGENT INFORMATION: NAME: Lee, Wendy M. REGISTRATION NUMBER: 00,000
                                                                                                                                                                                                                                                                                                                                                                                                                                        3495 AGCAGCAAGTTGGGACTACAAACCCCAATGATTT 3462
                                                                                                                                                                                                                                                                                                                                                                                                   114 aacetetggtgetgeeteceetectgtttatet 147
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match 17.1%; Score 25.2; F
Best Local Similarity 54.3%; Pred. No. 11;
Matches 51; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 5, Application US/08436054
; Patent No. 5864020.
; GENERAL INFORMATION.
; APPLICANT: Bennett, Brian D.
; APPLICANT: Matthews, William
; TITLE OF INVENTION: HT LIGAND
; NUMBER OF SEQUENCES: 7
; CORRESPONDENCE ADDRESS:
ADDRESSEE: Generach, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
CONTRY: CSALIfornia
CONTRY: USA
ZIP. Application CSALIFORNIA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     REFERENCE/DOCKET NUMBER: 902D1
TELECOMMUNICATION:
TELEPHONE: 415/225-1994
TELEFAX: 415/952-9881
                                                               23:
TELEPHONE: 415/225-1994
TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR EGQ ID NO: 2
SEQUENCE CHARACTERISTICS:
LENGTH: 3969 bases
    415/225-1994
415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                               51; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                single
                                                                                                                     TYPE: nucleic acid
STRANDEDNESS: sing
                                                                                                                                                                                                                                                         Best Local Similarity
Matches 51; Conserva
                                                                                                                                                              linear
                                                                                                                                                            ; TOPOLOGY:
US-08-222-616-23
                                                                                                                                                                                                                                          Query Match
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1614 GGTAGAAACAGGAGAGAGAGCCCACGGCTCCCTCCAGGGCTCCCAAGAGCTCACCTGACC 1555
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     9 gggccaaccatgactcagtgcttctggaggccaacaggacttctgagtcatcctgtgggg 68
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  DB 1; Length 3370;
12;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            65; Indels
      DISKETTE, 3.5 INCH, 1.44 Mb STORAGE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 25; Pred. No. 1:
                                                               SOFTWARE: WORLFELL.

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/060,822A
FILING DATE: 19930511
CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/991,200
FILING DATE: December 15, 1992
ATTORNEY, AGENT INFORMATION:
NAME: Rebecca Ralph Gaumond
REGISTRATION NUMBER: 07-0408
REGISTRATION NUMBER: 35,152
REFERENCE/DOCKET NUMBER: CH-0408
TELECOMMUNICATION INFORMATION:
TELEPHONE: (215) 568-3100
TELEPHONE: (215) 568-3100
TELEPHONE: (215) 568-3100
TELEPHONE: (215) 568-3100
TELEPHONE: (215) 68-3100
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
FEATURE:
NAME/KEY: CAAT_signal
LOCATION: 1382..1389
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                                              SYSTEM: PC-DOS WORDPERFECT 5.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Best Local Similarity 49.69
Matches 64; Conservative
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1444..1449
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3074..3211
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1382..1389
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1503..1560
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3211..3370
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1561..3073
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1502..1560
                         COMPUTER: IBM PS/2
OPERATING SYSTEM:
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1..1472
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          MEDIUM TYPE:
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LOCATION:
FEATURE:
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FEATURE:
NAME/KEY:
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FEATURE:
NAME/KEY:
LOCATION:
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LOCATION:
FEATURE:
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LOCATION:
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NAME/KEY:
LOCATION:
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Sequence 5, Application US/08060822A;
Batent No. 3432270
GENERAL INFORMATION:
APPLICANT: Diamond, Gill
APPLICANT: Zasloff, Michael
TITLE OF INVENTION: No. 5432270el Antimicrobial Peptides
NUMBER OF SEQUENCES: 20
CORRESPONDENCE ADDRESS:
ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz & No. 5432270ris
STREET: One Liberty Place - 46th Floor
CITY: Philadelphia
STRATE: Pennsylvania
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    54 agtcatcctgtgggggtggaggtgggacaagggaaaggggaggtgaatggtactgctgattac 113
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PCT-US95-08812-5/C

Sequence 5, Application PC/TUS9508812

GENERAL INFORMATION:
TITLE OF INVENTION: HTK LIGAND
NUMBER OF SEQUENCES: 7
CORRESPONDENCES: 7
CORRESPONDENCES: 7
CORRESPONDENCES: ADDRESS:
ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
ILP: 94080
COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC Compatible
COMPUTER: IBM PC COMPATIBLE
COMPUTER: PAIN (Genentech)
CURRENT APPLICATION NUMBER: PCT/US95/08812
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           3495 AGCAGCAAGTTGGGACTACAAACCCCAATGATTT 3462
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Lee, Wendy M.
REGISTRATION NUMBER: 00,000
REFERENCE/DOCKET NUMBER: 902PCT
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-1994
TELEFAX: 415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match 17.18
Best Local Similarity 54.39
Matches 51; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: nucleic acid
STRANDEDNESS: single
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COMPUTER READABLE FORM:
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CLASSIFICATION:
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PCT-US95-08812-5
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US-08-321-071A-17

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Search completed: June 24, 1999, 00:38:00 Job time: 897 sec
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APPLICANT: Kiefer, Michael C.
APPLICANT: Barr, Philip J.
TILLE OF INVENTION: NOVEL APOPTOSIS MODULATING
TITLE OF INVENTION: THEREOF
TITLE OF INVENTION: THEREOF
NUMBER OF SEQUENCES: 24
CORRESPONDENCE ADDRESS:
ADDRESSEE: MORRISON & FOERSTER
STREET: 755 PAGE MILL ROAD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ö
Sequence 17, Application US/08321071A

Sequence 17, Application US/08321071A

Patent No. 5672666

JILLORY CHITTENDEN, Thomas D.

JITLEO FUNCHATION: APOPTOSIS RELATED PROTEIN BCI-Y, AND METHODS

TITLEO FUNCHATION: OF USE THEREOF

NUMBER OF SEQUENCES: 31

CORRESPONDENCES ADDRESS:
ADDRESSE: Hale and DOIT

STREET: 1455 Pennsylvania Avenue, N.W.

CITY: Washington

STATE: D.C.
IPP COMPUTER: Eloppy disk

MEDIUM TYPE: Ploppy disk

COMPUTER: Patentin Release #1.0, Version #1.25

COMPUTER: Patentin Release #1.0, Version #1.25

COMPUTER: Patentin Release #1.0, Version #1.25

COMPUTER: DATE: 11-OCT-1994

CLASSIFICATION DATA:

APPLICATION NUMBER: US/08/321,071A

FILING DATE: 109-AGG-1995

PRIOR APPLICATION DATA:

APPLICATION NUMBER: 109-AGG-1995

PRIOR APPLICATION NUMBER: 104-322.121CIP

FILING DATE: 09-AGG-1995

ATTORNEY/AGENT INFORMATION:

REGISTRATION NUMBER: 32,073

REFERENCE/DOCKET NUMBER: 104-322.121CIP

TELEPHONE: 202-942-8484

INFORMATION FOR SEO ID NO: 17:
SEQUENCE CHARACTERISTICS:

ELENGH TOPE: 1966 base pairs
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 6, Application US/08471058 Patent No. 5770443
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ; TOPOLOGY: linear
; MOLECULE TYPE: DNA (genomic)
US-08-321-071A-17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Matches 43; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       1292 TTCCTCCTCCGG 1304
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Best Local Similarity
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US-08-471-058-6
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1362 GGAGCAGGACCTACTAGGAGAGGGGGCCAAGGTCCTGCTCACTCTACTCTACCCCTGCTCCCA 1421
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17.0%; Score 25; DB 3; Length 2094;
Best Local Similarity 58.9%; Pred. No. 10;
Matches 43; Conservative 0; Mismatches 30; Indels
                                                                                                                                                                                        MEDIUM TYPE: DISKELLE
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/471,058
FILING DATE: 06-JUN-1995
CLASSIFICATION: 800
PRIOR APPLICATION: B00
PRIOR APPLICATION: B07.320,157
FILING DATE: 07-OCT-1994
APPLICATION NUMBER: 08/160,067
FILING DATE: 30-NOV-1993
ATTORNEY/AGENT INFORMATION:
NAME: Lebhnardt, Susan K
REGISTRATION NUMBER: 33,43
FEFERENCE/DOCKET NUMBER: 33647-20007.12
TELEFAN: 415-494-0792
TELEFAN: 415-494-0792
TELEFAN: 415-494-0792
TELEFAN: 415-494-0792
TELEFAN: A15-494-0792
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COTHER INFORMATION:
US-08-471-058-6
                                                                        COUNTRY: USA
ZIP: 94304-1018
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
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Palo Alto
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